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| APPLICATION NO.          | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO. |
|--------------------------|----------------|----------------------|------------------------|------------------|
| 10/708,231               | 02/18/2004     | Ulrich Klink         | A91921                 | 2230             |
| 30008 7                  | 590 11/16/2004 |                      | EXAM                   | INER             |
| GUDRUN E. HUCKETT DRAUDT |                |                      | MCDONALD,              | SHANTESE L       |
| LONSSTR. 53<br>WUPPERTAL |                |                      | ART UNIT               | PAPER NUMBER     |
| GERMANY                  | •              |                      | 3723                   |                  |
|                          |                |                      | DATE MAILED: 11/16/200 | 4                |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |   | <b>↓</b> ₩   |  |  |  |  |
|--|---|--|--|--|--|--|
|  | Application No.   | Applicant(s)   |  |  |  |  |
|  | 10/708,231  | KLINK ET AL.   |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit   |  |  |  |  |
|  | Shantese L. McDonald  | 3723   |  |  |  |  |
| The MAILING DATE of this communication<br>Period for Reply   | appears on the cover sheet wit  | th the correspondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by stany reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b). | N. R 1.136(a). In no event, however, may a re- reply within the statutory minimum of thirty riod will apply and will expire SIX (6) MONT atute, cause the application to become ABA | eply be timely filed  (30) days will be considered timely.  FHS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 18  | 8 February 2004.  |  |  |  |  |  |
|  | his action is non-final.  |  |  |  |  |  |
| 3) Since this application is in condition for allo   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |  |  |  |
| closed in accordance with the practice unde  | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |  |  |  |  |
| Disposition of Claims  |   |  |  |  |  |  |
| 4) Claim(s) 1-12 is/are pending in the applicat  | Claim(s) <u>1-12</u> is/are pending in the application.   |  |  |  |  |  |
| - · · · · · · · · · · · · · · · · · · ·  | 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |  |  |  |  |  |
| 6) Claim(s) <u>1-12</u> is/are rejected.   |   |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  | Claim(s) is/are objected to.  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction an  | Claim(s) are subject to restriction and/or election requirement.  |  |  |  |  |  |
| Application Papers   |   |  |  |  |  |  |
| 9)☐ The specification is objected to by the Exam   | iner.   |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |   |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |  |  |  |  |  |
| 11) The oath or declaration is objected to by the  |   |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the papplication from the International Bur  | ents have been received. ents have been received in Appriority documents have been reau (PCT Rule 17.2(a)).   | oplication No received in this National Stage  |  |  |  |  |
| * See the attached detailed Office action for a  | list of the certified copies not r  | eceived.   |  |  |  |  |
| Attach mart(a)   |   |  |  |  |  |  |
| Attachment(s)  1)  Notice of References Cited (PTO-892)  | 4) Intendence   | ummary (PTO-413)   |  |  |  |  |
| <ul> <li>Notice of References Cried (PTO-692)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 9/13/04.</li> </ul>   | _ Paper No(s)   | //Mail Date formal Patent Application (PTO-152)  |  |  |  |  |

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1, states that one adjusts the working stroke of the honing tool continuously at least toward the end of the step of machining. This is contradictory. Are you adjusting the working stroke continuously or are you adjusting the working stroke toward the end of the machining step? Claim 1 also list the limitation that feeding of the guides is realized independently of feeding the honing stones, in lines 19-20. It is unclear as to whether the method claim previously claimed feeding of the guides.

### Allowable Subject Matter

Claims 1-12 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Maier et al. and Corley were cited to show other examples of honing tools.

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Art Unit: 3723

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shantese L. McDonald whose telephone number is (703) 308-8722. The examiner can normally be reached on 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on (703) 308-2687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S.L.M. November 10, 2004

Joseph J. Hail, III Supervisory Patent Examiner Technology Center 3700

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